UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

ttorney Docket No.	240502US90
--------------------	------------

First Inventor or Application Identifier | Masahiro NAWA, et al.

ZrO₂-Al₂O₃ COMPOSITE CERAMIC MATERIAL AND PRODUCTION METHOD_ THEREOF

Assignee Name:

Matsushita Electric Works, Ltd.

Assignee Address:

1048, Oaza-Kadoma, Kadoma-shi, Osaka 571-8686, Japan

38		03
621	=	18
		5
ì	#	

	See	APPLICATION ELEMENTS a MPEP chapter 600 concerning utility patent application contents	Commissioner for Patents ADDRESS TO: Mail Stop Patent Application Alexandria, Virginia 22313					
1.		Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)		ACCOM	PANYING APPLIC	ATION PARTS		
			7. 🗆 As	ssignme	nt Papers (cover sh	neet & document(s))		
2.		Specification Total Sheets 33	8. 🔳 Ap	pplication	n Data Sheet. See	37 CFR 1.76		
			9. 🗆 37	7 C.F.R.	§3.73(b) Statemen is an assignee)	t ☐ Power of Attorney		
3.		Drawing(s) (35 U.S.C. 113) Total Sheets	10. 🗆 Er	nglish Tr	anslation Documer	nt (if applicable)		
					n Disclosure t (IDS)/PTO-1449	Copies of IDS Citations (2)		
4.		Oath or Declaration Total Pages	12. 🗌 Pr	reliminar	y Amendment			
	a.	☐ Newly executed (original or copy)	13. 🔳 W	/hite Adv	rance Serial No. Po	stcard		
	b.	Copy from a prior application (37 C.F.R. §1.63(d)) (for continuation/divisional with box 17 completed)	14. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
٠		 DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b). 	15. Applicant claims small entity status. See 37 CFR 1.27					
5.		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	T 16. ■ Other: Statement of Relevancy					
6.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)						
	a.	Computer Readable Form (CRF)						
	b.	Specification or Sequence Listing on :						
		i. CD-ROM or CD-R (2 copies); or						
		ii. 🔲 Paper						
	C.	☐ Statements verifying identity of above copies						
17.	If a	CONTINUING APPLICATION, check appropriate box, and supply	y the requisite	information	n below:			
		Continuation Divisional Continuation-	in-part (CIP	P)	of prior application	no.:		
F	Prior	application information: Examiner:			Group Art l	Jnit:		
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
18. <i>F</i>	۱me	nd the specification by inserting before the first line the se	ntence:			, and the second		
		application is a	☐ Contin	uation-ir	n-part (CIP)			
		pplication Serial No. Filed on						
☐ This application claims priority of provisional application Serial No. Filed								
19. CORRESPONDENCE ADDRESS								
22850								
(703) 413-3000 FACSIMILE: (703) 413-2220								
	Na	me: Masayasu Mori			Registration No.:	47,301		
Si	gnat	ure: /U/mn/Y/[Gh/M	and_		Date:	7/18/03		
	Na	me: C. Irvin McClella	nd		Registration No.:			

ket No.

240502US90

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

NO ENTOR(S) Masahiro NAWA, et al.

SERIAL NO:

New Application

FILING DATE: Herewith

FOR:

ZrO2-Al2O3 COMPOSITE CERAMIC MATERIAL AND PRODUCTION METHOD THEREOF

FEE TRANSMITTAL

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	8 - 20 =	0	x \$18 =	\$0.00
INDEPENDENT CLAIMS	3 - 3 =	0	x \$84 =	\$0.00
☐ MULTIPLE DEPENDEN	\$0.00			
LATE FILING OF DECL	\$130.00			
	\$750.00			
	\$880.00			
☐ REDUCTION BY 50% F	\$0.00			
☐ FILING IN NON-ENGLI	+ \$130 =	\$0.00		
☐ RECORDATION OF AS	+ \$40 =	\$0.00		
	-		TOTAL	\$880.00

☐ Please charge Deposit Account No. <u>15-0030</u> in the amount of

A duplicate copy of this sheet is enclosed.

- A check in the amount of \$880.00 to cover the filing fee is enclosed.
- The Director is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Date:

7/18/03

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)

Masayasu Mori

Registration No. 47,301

> C. Irvin McClelland Registration Number 21,124

Docket No.

240502US90

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Masahiro NAWA, et al.

SERIAL NO:

New Application

FILING DATE: Herewith

FOR:

ZrO2-Al2O3 COMPOSITE CERAMIC MATERIAL AND PRODUCTION METHOD THEREOF

FEE TRANSMITTAL

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

FOR	NUMBER FILED		NUMBER EXTRA	RATE			CALCULATIONS		
TOTAL CLAIMS	8	-	20	=	0	x	\$18	=	\$0.00
INDEPENDENT CLAIMS	3	-	3	=	0	х	\$84	=	\$0.00
☐ MULTIPLE DEPENDENT CLAIMS (If applicable) + \$280 =							\$0.00		
LATE FILING OF DECLARATION +						+	\$130	=	\$130.00
BASIC FEE								\$750.00	
TOTAL OF ABOVE CALCULATIONS								\$880.00	
☐ REDUCTION BY 50% FOR FILING BY SMALL ENTITY							\$0.00		
☐ FILING IN NON-ENGLISH LANGUAGE				+	\$130	=	\$0.00		
☐ RECORDATION OF ASSIGNMENT				+	\$40	=	\$0.00		
							TOTA	AL	\$880.00

☐ Please charge Deposit Account No. <u>15-0030</u> in the amount of

A duplicate copy of this sheet is enclosed.

- A check in the amount of \$880.00 to cover the filing fee is enclosed.
- The Director is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

7/18/03

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03) Masayasu Mori

Registration No.

47,301

C. Irvin McClelland Registration Number 21,124